

CLAIM AMENDMENTS

Please amend the claims (~~strikethrough~~ and ~~[[brackets]]~~ indicating deletion and underline indicating insertion) as follows:

1. (Currently Amended) A blood analyzer comprising:

a device body;

a blood sampling device comprising a plurality of pricking elements, ~~wherein~~ each pricking element having ~~comprises~~ a working position for obtaining a quantity of blood;

a plurality of testing means for accommodating at least a portion of the ~~a quantity of~~ blood; and

an analyzer device in communication with the plurality of testing means and operable to analyze at least one property of the blood, the analyzer device being electronically coupled to a display device having a visually readable display for displaying the results of the analysis ~~comprising an electronic analyzer and a display device~~;

wherein, the device body comprises a pricking position for coming in contact with a skin surface of a user and ~~[[;]]~~ ~~wherein, the device body comprises a charging position for charging~~ at least a portion of the ~~quantity of~~ blood;

wherein, the plurality of testing means and the plurality of pricking elements are arranged on ~~[[a]]~~ the same carrier, ~~wherein~~ the carrier being ~~[[is]]~~ rotatable with respect to the body of the device, ~~wherein rotating~~ and the rotation of the carrier sequentially aligns the testing means and the pricking elements into working positions ~~with different working positions with respect to the body device~~;

wherein, the carrier is removably inserted into the device body; and

wherein the plurality of pricking elements execute a pricking movement in a radial direction relative to the rotation of the carrier.

2. (Canceled)
3. (Previously Presented) A blood analyzer according to Claim 1, wherein the carrier comprises a first carrier part for the testing means and a second carrier part for the plurality of pricking elements.
4. (Previously Presented) A blood analyzer according to Claim 3, wherein the first and second carrier parts assemble to form a manually operable unit.
5. (Previously Presented) A blood analyzer according to Claim 3, wherein the carrier parts are linked together in a rotationally fixed manner.
6. (Previously Presented) A blood analyzer according to Claim 1, wherein the carrier comprises a central recess, wherein the central recess comprises a drive device for the blood sampling device.
7. (Previously Presented) A blood analyzer according to Claim 1, wherein the carrier comprises a centrally rotatable ring.
8. (Previously Presented) A blood analyzer according to Claim 1, wherein the carrier comprises a drive device comprising internal gearing.
- 9 - 10. (Cancelled)
11. (Previously Presented) A blood analyzer according to Claim 49, wherein before execution of the pricking operation the plurality of pricking elements on the carrier are surrounded by a sterility barrier.
12. (Previously Presented) A blood analyzer according to Claim 49, wherein before execution of a pricking operation, a designated pricking element is arranged in a sleeve means, wherein the sleeve means comprises a cylindrical space, and

wherein the designated pricking element is held by a plunger means which is movable in the sleeve means.

13. (Previously Presented) A blood analyzer according to Claim 12, wherein the pricking element forms an injection part of the plunger means, wherein the plunger means comprises a plastic syringe part.
14. (Previously Presented) A blood analyzer according to Claim 12, further comprising a sterility barrier formed by the sleeve means and by the plunger means.
15. (Previously Presented) A blood analyzer according to Claim 12, wherein the sleeve means is covered by a film, wherein the film is on the sleeve means end facing away from the plunger means.
16. (Previously Presented) A blood analyzer according to Claim 12, wherein the plunger means comprises a sealing means with respect to a wall of the cylinder space.
17. (Previously Presented) A blood analyzer according to one of Claim 12, wherein multiple sleeve means are joined together and the ends of the joined sleeve means are joined together to form a circular shape.
18. (Previously Presented) A blood analyzer according to Claim 49, wherein the carrier comprises multiple recesses, wherein each recess is arranged to accommodate one of the pricking elements.
19. (Previously Presented) A blood analyzer according to Claim 18, wherein a wall bordering at least one of the recesses is deformable, wherein the wall is deflected by a driving device of the blood sampling device.
20. (Previously Presented) A blood analyzer according to Claim 19, wherein the wall comprises weakened zones.

21. (Previously Presented) A blood analyzer according to Claim 18, wherein each recess comprises a concave surface.
22. (Previously Presented) A blood analyzer according to Claim 18, further comprising a sterility barrier comprising a film-like covering means, wherein the film-like covering means covers the recesses.
23. (Previously Presented) A blood analyzer according to Claim 49, wherein before executing the pricking operation the pricking elements each carry a safety cap means on a free end thereof.
24. (Previously Presented) A blood analyzer according to Claim 23, wherein the safety cap means is releasable from the pricking element immediately before execution of the pricking operation.
25. (Previously Presented) A blood analyzer according to Claim 24, wherein after being released from a designated pricking element, the safety cap means is removed from a path of movement of the pricking element and is guided into a receptacle space.
26. (Previously Presented) A blood analyzer according to Claim 1, wherein the test means are axially oriented with respect to the rotatability of the carrier.
27. (Previously Presented) A blood analyzer according to Claim 1, wherein the carrier comprises a carrier part having a plane, wherein the carrier part comprises a ring disk, wherein the plane of the carrier part is oriented perpendicular to the axis of rotation of the carrier.
28. (Previously Presented) A blood analyzer according to Claim 27, wherein the carrier part comprises a plurality of recesses, wherein the test means are provided in recesses of the carrier part.

29. (Previously Presented) A blood analyzer according to Claim 49, further comprising a charging position for charging a quantity of blood, wherein the charging position comprises a removable cover part.
30. (Previously Presented) A blood analyzer according to Claim 29, wherein the pricking device further comprises a drive device, wherein the drive device is activated by removing the covering part.
31. (Previously Presented) A blood analyzer according to Claim 30, wherein the drive device is activated by clamping a spring means.
32. (Previously Presented) A blood analyzer according to Claim 30, further comprising a manually movable control element, wherein the manually movable control element is connected to the pricking element drive device and to the movable carrier.
33. (Previously Presented) A blood analyzer according to Claim 32, wherein during a first phase of movement in a first actuating direction, the control element is brought into a drive connection with the carrier, wherein during a second phase of the movement, the control element is brought out of the drive connection by moving it in the direction opposite the actuator direction.
34. (Previously Presented) A blood analyzer according to Claim 32, further comprising a gear drive for coupling the control element to the carrier.
35. (Previously Presented) A blood analyzer according to Claim 30, wherein the pricking element drive mechanism comprises a bending spring, wherein the control element acts on a receptacle for the bending spring and pivots the receptacle into a bending spring bending plane.
36. (Previously Presented) A blood analyzer according to Claim 35, wherein the bending spring is clamped into a stable clamped position across a dead point.

37. (Previously Presented) A blood analyzer according to Claim 32, wherein the manually movable control element is formed by the covering part.

38. (Previously Presented) A blood analyzer according to Claim 49, further comprising a triggering device for actuating the pricking element drive device, wherein the triggering device is operated by contact of the skin surface with the pricking position.
39. (Previously Presented) A blood analyzer according to Claim 38, wherein the triggering device comprises a key provided in the pricking position.
40. (Previously Presented) A blood analyzer according to Claim 38, wherein the triggering device is provided in the pricking position, and wherein the triggering device comprises a recess for passage of the pricking element during execution of the pricking operation.
41. (Previously Presented) A blood analyzer according to Claim 49, further comprising a retraction mechanism, wherein the retraction mechanism retracts a particular pricking element.
42. (Previously Presented) A blood analyzer according to Claim 41, further comprising a spring means for retracting a particular pricking element from the skin surface of the user.
43. (Previously Presented) A blood analyzer according to Claim 41, wherein the particular pricking elements pass through a particular spring means.

44. (Previously Presented) A blood analyzer according to Claim 49, wherein the blood analyzer deploys the pricking operation ~~only~~ when the device body is ~~being~~ handled properly.
45. (Previously Presented) A blood analyzer according to Claim 44, wherein between about 5 and 15 test means are handled as a single unit.
46. (Previously Presented) A blood analyzer according to Claim 44, wherein the device body comprises an outside contour comprising essentially a circular disk.
47. (Previously Presented) A blood analyzer according to Claim 44, wherein the blood analyzer comprises a time display device.
48. (Previously Presented) A blood analyzer according to Claim 44, wherein the device body comprises a strip attachable to a user's wrist.
49. (Canceled)
50. (Currently Amended) A cartridge for use with a blood analyzer device having a body, the cartridge comprising:
 - a carrier that is rotationally movable with respect to the device body;
 - a plurality of pricking elements arranged on the carrier, each of the pricking elements operable to puncture ~~for puncturing~~ skin to produce a sample of blood;
 - and
 - a plurality of testing elements arranged on the carrier, each of the testing elements for accommodating one of the samples of blood,
 - wherein the cartridge is receivable within the device body with the carrier movable with respect to the device body so that the pricking elements and the testing elements can be sequentially maneuvered ~~brought one after another~~ into a working position for obtaining the blood sample and testing the blood sample;
 - and

wherein the plurality of pricking elements execute a pricking movement in a radial direction relative to the rotation of the carrier.